CLASSIFICATION OF BRITISH COLUMBIA SALMON STREAM ESCAPEMENTS BY SPECIES AND SUBDISTRICT

R.D. McDougall

Planning and Economics Branch
Fisheries and Oceans Canada
1090 West Pender Street
Vancouver, British Columbia V6E 2P1

January 1987

Canadian Manuscript Report of Fisheries and Aquatic Sciences No. 1870

87-02919/

Canadian Manuscript Report of Fisheries and Aquatic Sciences

Manuscript reports contain scientific and technical information that contributes to existing knowledge but which deals with national or regional problems. Distribution is restricted to institutions or individuals located in particular regions of Canada. However, no restriction is placed on subject matter, and the series reflects the broad interests and policies of the Department of Fisheries and Oceans, namely, fisheries and aquatic sciences.

Manuscript reports may be cited as full publications. The correct citation appears above the abstract of each report. Each report is abstracted in *Aquatic Sciences and Fisheries Abstracts* and indexed in the Department's annual index to scientific and technical publications.

Numbers 1–900 in this series were issued as Manuscript Reports (Biological Series) of the Biological Board of Canada, and subsequent to 1937 when the name of the Board was changed by Act of Parliament, as Manuscript Reports (Biological Series) of the Fisheries Research Board of Canada. Numbers 901–1425 were issued as Manuscript Reports of the Fisheries Research Board of Canada. Numbers 1426–1550 were issued as Department of Fisheries and the Environment, Fisheries and Marine Service Manuscript Reports. The current series name was changed with report number 1551.

Manuscript reports are produced regionally but are numbered nationally. Requests for individual reports will be filled by the issuing establishment listed on the front cover and title page. Out-of-stock reports will be supplied for a fee by commercial agents.

Rapport manuscrit canadien des sciences halieutiques et aquatiques

Les rapports manuscrits contiennent des renseignements scientifiques et techniques qui constituent une contribution aux connaissances actuelles, mais qui traitent de problèmes nationaux ou régionaux. La distribution en est limitée aux organismes et aux personnes de régions particulières du Canada. Il n'y a aucune restriction quant au sujet; de fait, la série reflète la vaste gamme des intérêts et des politiques du ministère des Pêches et des Océans, c'est-à-dire les sciences halieutiques et aquatiques.

Les rapports manuscrits peuvent être cités comme des publications complètes. Le titre exact paraît au-dessus du résumé de chaque rapport. Les rapports manuscrits sont résumés dans la revue *Résumés des sciences aquatiques et halieutiques*, et ils sont classés dans l'index annuel des publications scientifiques et techniques du Ministère.

Les numéros 1 à 900 de cette série ont été publiés à titre de manuscrits (série biologique) de l'Office de biologie du Canada, et après le changement de la désignation de cet organisme par décret du Parlement, en 1937, ont été classés comme manuscrits (série biologique) de l'Office des recherches sur les pêcheries du Canada. Les numéros 901 à 1425 ont été publiés à titre de rapports manuscrits de l'Office des recherches sur les pêcheries du Canada. Les numéros 1426 à 1550 sont parus à titre de rapports manuscrits du Service des pêches et de la mer, ministère des Pêches et de l'Environnement. Le nom actuel de la série a été établi lors de la parution du numéro 1551.

Les rapports manuscrits sont produits à l'échelon régional, mais numérotés à l'échelon national. Les demandes de rapports seront satisfaites par l'établissement auteur dont le nom figure sur la couverture et la page du titre. Les rapports épuisés seront fournis contre rétribution par des agents commerciaux.

Canadian Manuscript Report of

Fisheries and Aquatic Sciences #1870

January 1987

CLASSIFICATION OF BRITISH COLUMBIA SALMON STREAM ESCAPEMENTS BY SPECIES AND SUBDISTRICT

by

R. D. McDougall[1]

Planning and Economics Branch
Fisheries and Oceans Canada
1090 West Pender Street
Vancouver, British Columbia
V6E 2P1

[1/]R. D. McDougall & Associates
Natural Resource Consultants
508 Clarke Rd., Suite 206
Coquitlam, British Columbia
V3J 3X2

(c) Minister of Supply and Services Canada 1987

Cat. No. Fs 97-4/1870 E ISSN 0706-6473

Correct citation for this publication:

R.D. McDougall & Associates. 1987. CLASSIFICATION OF BRITISH COLUMBIA SALMON STREAM ESCAPEMENTS BY SPECIES AND SUBDISTRICT. Can. MS Rep. Fish. Aquat. Sci. No.1870 : iv + 35 p.

CONTENTS

Abstract iv

Introduction 1

Description of Mapping Project 1

Need for Stream Classification Data 1

Previous Stream Classification Schemes Based on Escapement Size 2

Methods 3

Preliminary Compilation 3

The New Classification Scheme 3

The Salmonid Escapement Data Systemt (SEDS) 4

Final Compilation 5

Data Tables 6

References 7

Appendix 1 8

ABSTRACT

R.D. McDougall & Associates. 1987. CLASSIFICATION OF BRITISH COLUMBIA SALMON STREAM ESCAPEMENTS BY SPECIES AND SUBDISTRICT. Can. MS Rep. Fish. Aquat. Sci. No. 1870: iv + 33 p.

A total of 1238 British Columbia salmon streams were classified for a resource mapping project currently in preparation. Two classes of streams, major and significant, were identified according to the highest annual escapement of salmon for each species during the period 1951-1981. The classification was undertaken with the aid of the Department of Fisheries and Oceans' Salmonid Escapement Data System (SEDS). Described are the resource mapping project, the need for stream classification data, previous stream classification schemes based on escapement size, the new classification scheme and the Salmonid Escapement Data System. All streams classified are listed by subdistrict with stream codes and species escapement class.

RÉSUMÉ

R.D. McDougall & Associates. 1987. CLASSIFICATION OF BRITISH COLUMBIA SALMON STREAM ESCAPEMENTS BY SPECIES AND SUBDISTRICT. Can. MS Rep. Fish. Aquat. Sci. No. 1870: iv + 33 p.

Un total de 1238 cours d'eau à saumon de la Colombie-Britannique ont été catégorisés dans le cadre d'un projet de cartographie de la ressource en voie de préparation. Deux catégories de cours d'eau ont été établies - important et très important - en fonction de la remonte annuelle maximale pour chaque espèce de saumon de 1951 à 1981. La catégorisation a été effectuée à l'aide du système de données sur la remonte des salmonidés (SDRS) du ministère des Pêches et des Océans. Le présent rapport décrit le projet de cartographie de la ressource, les besoins en données de catégorisation des cours d'eau, les modes précédents de classification à partir de l'importance de la remonte, le nouveau système de catégorisation ainsi que le système de données sur la remonte des salmonidés. Tous les cours d'eau catégorisés sont répertoriés par sous-district, avec les codes des cours d'eau et la catégorie de remonte des espèces.

INTRODUCTION

The purpose of this report is to document the stream classification system used in a mapping project entitled "Canada's Pacific Coast Fisheries and Interacting Resource Uses". This multi-theme, eight-colour wall map (1:2 million, 1:4 million and 1:8 million scales) was prepared by Canadian Cartographics Ltd. and R.D. McDougall & Associates. It is currently in a final proof stage and will be published by the Department of Fisheries and Oceans in the near future.

Two classes of streams, major and significant, were identified according to the highest recorded annual escapement of salmon during a specified period of years. The general approach used to classify streams was simliar to two earlier studies (Avro and Shepard 1967 and Bell-Irving 1978). However, the classification criteria were modified for selected species. In addition, the escapement data were obtained from a new computerized data base, the Salmonid Escapement Data System (SEDS), which was implemented by the Department of Fisheries and Oceans in 1984. These data were output on November 11, 1984 and were considered to be more complete and accurate than earlier manual records.

DESCRIPTION OF MAPPING PROJECT

The summary map presents information on fishery resources and selected interacting resource uses in the British Columbia portion of the Department of Fisheries and Oceans' Pacific Region. The map was prepared to aid the Department in its planning and resource analysis functions. It was designed to serve as a self-contained document and will be of interest to professional and special interest groups outside the Department as well as provide an effective curriculum aid in schools and universities.

Information on marine and anadromous fisheries were presented on a 1:2 million-scale base map with topography and bathymetry. Data on marine mammals and commercial catch statistics were shown on a 1:4 million-scale inset map and information on competing resource uses (water use and water quality, mining, forestry, and agriculture) were presented on five 1:8 million-scale satellite maps. Resource-use and habitat interactions, a type of environmental sensitivity analysis, were also shown on a sixth 1:8 million-scale satellite map.

There were 50 major themes identified for presentation: 21 themes directly related to salmon, herring, groundfish, shellfish, marine mammals and other fisheries related information; 25 themes to interacting resource uses (water use, water quality, mining, forestry and agriculture); and 4 themes indicative of resource use intensity and interaction intensity. Freshwater fish, including anadromous steelhead and cutthroat trout, and sportfishing in nontidal waters administered by the Province of British Columbia, were not included.

NEED FOR STREAM CLASSIFICATION DATA

In British Columbia, there are approximately 1800 salmon streams for which escapement estimates are provided by the Department of Fisheries and Oceans (Symons and Waldichuk 1984). The number of streams indexed for reference to DFO's computer data base of escapement records is 1675

(Serbic et al. 1985). Not all streams supporting salmonids are monitored for escapement. Smaller and less accessible streams tend to be given less priority for surveillance unless fisheries research is being conducted or more accurate escapement data are required for management purposes.

Salmon spawning streams have been classified by escapement size in order to identify the relative importance of streams (Avro and Shepard 1967) and to provide a manageable way of presenting escapement information (Bell-Irving 1980). Stream classification according to escapement size is also the first step in establishing a "stream indexing" system (Mundie 1984).

The current mapping project required a stream classification system that would identify the more important streams in the Pacific Region and account for a large proportion of the region's total fish production. The following sections describe the classification scheme that was first used in a preliminary compilation and the modified scheme that was later used to access DFO's computerized data base of escapement records.

PREVIOUS STREAM CLASSIFICATION SCHEMES BASED ON ESCAPEMENT SIZE

Two previous studies have classified British Columbia streams according to escapement size. Avro and Shepard (1967) reported on the spawning populations of Pacific salmon in Canada and included appendix tables which listed all streams (347 in total) where, in more than one year during 1951-1962, escapements met the following criteria for a given species:

- sockeye greater than 5,000
- pinks greater than 20,000
- chums greater than 10,000
- cohos greater than 2,000
- chinook greater than 500.

These streams were termed "major" streams because they were considered to probably account for over 90 percent of all British Columbia spawners. The average escapement, spawning times and location were provided for each major stream. The data from this analysis were consolidated in a summary map of major salmon spawning streams by Farley (1979).

Bell-Irving (1978) classified salmon spawning streams as to whether the highest recorded escapement for one or more salmon species in a stream is major, significant or insignificant. This classification scheme and the critera for each species are outlined below:

Species	Insignificant	Significant	Major
Sockeye	<500	500- 5,000	>5,000
Chinook	<100	100- 5,000	>5,000
Coho	<100	100- 5,000	>5,000
Pink	<2,000	2,000-25,000	>25,000
Chum	<2,000	2,000-25,000	>25,000

These categories were designed to take into account the average commercial value of each species, the ratio of catch to escapement and relative recreational significance. A total of 1,369 seperate streams were classified according to these criteria. The number of streams with one or

more species having a major escapement totalled 432, significant streams totalled 727 and insignificant streams totalled 132. A total of 78 streams had no records.

A third study by Hunter and Jones (1982) used a slightly different approach to classify coastal wetland areas in British Columbia. The primary criteria used rank coastal wetland areas were the average annual salmon escapements for all species of salmon:

Rating	Average Annual Salmon Escapement
1 (low)	<1,500
2 (moderated)	1,500 - 7,000
3 (high)	>7,000

Hunter and Jones (1982) also considered the significance of wetland areas for herring and shellfish when establishing individual ratings.

METHODS

PRELIMINARY COMPILATION

The criteria and data provided by Bell-Irving (1978) were used to prepare a preliminary compilation of "major" salmon streams. During this stage of the mapping project, senior management biologists were consulted regarding this particular classification scheme and its appropriateness. The need to consider alternative approaches was identified. For example, one suggestion was to classify all spawning streams as small (<5,000), medium (5,000-10,000) or large (>10,000). The rational for using the same criteria to define major escapements of sockeye and coho was also questioned. It was pointed out that while on average 80 percent of the total sockeye run originates from four systems (Skeena, Nass, Rivers Inlet and Fraser), many more systems would be involved to reach a comparable value for coho.

In a review of the preliminary compilation, the steering committee for the project decided that the "Bell-Irving" classification was unsuitable and that a new scheme for classifying major and significant salmon spawning streams was necessary. The availability of a more comprehensive and up-to-date data base (SEDS) was an additional factor in making the decision to generate a new classification.

THE NEW CLASSIFICATION SCHEME

The new classification scheme for salmon spawning streams was developed in collaboration with DFO staff from the Planning and Economics Branch (D. Barrett and B. Graham) and Field Services Branch (R. Harrison). Several alternative schemes were discussed and some preliminary estimates of the total numbers in each category were derived manually. The final result of this discussion was a decision to classify streams as either

major or significant spawning streams if an historical recorded escapement for any salmon species fell into the following ranges:

Species	Major	Significant
Coho	$\geq$ 1,000	100- 999
Chinook	$\geq$ 3,000	100- 2,999
Sockeye	$\geq$ 20,000	2,000-19,999
Chum	$\geq$ 25,000	2,000-24,999
Pink	$\geq$ 100,000	2,000-99,999

This classification scheme is significantly different than the Bell-Irving (1978) scheme. The criteria for the "major" class were lowered for coho and chinook and raised for pink. The criteria for the "significant" class was lowered for sockeye.

THE SALMONID ESCAPEMENT DATA SYSTEM (SEDS)

The Salmonid Escapement Data System (SEDS) was used to obtain a listing of streams which fall into the above categories. This computer data base was implemented by DFO in 1984 and is described in COMSHARE Ltd. (1984). The data contained in this system is based primarily on escapement data compiled from FP-0699 forms (previously labelled "B.C. 16" forms). The system is designed to be accessed interactively from remote terminals and data is output by generating the following types of "reports":

R1 Annual Escapement Report - summary of all official annual data for a particiular stream for one or all years.

R2 Total Annual Escapement/Averages by Stream Grouping Reports - list of escapement averages and means for a stream 'grouping' over a specified period of time.

R3 Unusual Conditions and Comments Report - list of unusual conditions present in the stream over a specified range of years.

R4 Total Annual Escapement/Averages by Species Report - comparison of escapement averages for different streams within a stream grouping.

R5 Escapement Timing and Other Information Report - detailed run information for each stream including arrival time, spawning time, fish count, etc.

R6 Cyclic Escapement Report - comparison of escapement averages and means by brood years for all species within a specific grouping.

R7 Average Escapement of all Species Report - stream by stream listing of escapement averages for all species within a specific grouping.

R9 Selected Streams Catalogue Report - list of all streams within a selected stream grouping, providing names, area codes and descriptions.

R10 Ad Hoc Stream Selection Report - list of all streams within a grouping having common characteristics.

R11 Missing Annual Reports Summary Report - list of all streams not having at least one official annual record for a specified year.

The "Ad Hoc Stream Selection Report" (R10) was the only report that could classify streams according to the modified classification stream. This was accomplished by assigning minimum and maximum values for the "Number of Salmon" report specification. Test runs were undertaken for Statistic Areas 6, 7 and 8 using chum, pink and coho species in order to estimate the costs of undertaking a run for the entire region.

The structure of the data base required that ten seperate reports be generated (five species times two min./max. escapement values). Thus, the entire data base had to be searched ten seperate times resulting in considerable expense for computing costs. An unforeseen problem was that the listings of "significant" streams also included the "major" streams. In addition, the format in which the information was output was particularly cumbersome with no means of sorting streams by Statistical Area and over half of each page dedicated to headings. The resulting output was over 500 pages of 28 x 38 cm computer paper.

FINAL COMPILATION

The SEDS data had to be recompiled manually in order to seperate the significant streams from the major streams and to group the streams by statistical areas. A major stream was classed as a stream with one or more escapements of a species in the "major" grouping. Accordingly, a significant stream was classed as a stream with one or more escapements of a species in the "significant grouping".

Streams were first located using Serbic et al. (1984) and then identified in the appropriate spawning escapement catalogues. The section of stream used, and any significant barriers or points of difficult ascent, were subsequently plotted onto stream index sheets. This information was then compiled onto a 1:2 million manuscript overlay using colour coding to distinguish between major and significant stream escapements.

A total of 1238 streams were classified in this manner. Barriers and points of difficult ascent were identified on the map as dams (D), falls (F) or rapids (R).

DATA TABLES

Appendix 1 provides an alphabetical listing of all classified streams by statistical area. Stream codes are provided as listed in Serbic et al. (1985) and the class of the highest recorded escapememt for each stream is indicated. This table is essentially a sorted version of the manual compilation of the SEDS output.

REFERENCES

Avro, K.V. and Shepard, M.P. 1967. "Pacific Salmon in Canada". In Salmon of the North Pacific Ocean Part IV: Spawning Populations of North Pacific Salmon. International North Pacific Fisheries Commission Bulletin Number 23.

Bell-Irving, R. 1978. "Salmon Escapements". In Potential Pacific Coast Oil Ports: A Comparative Environmental Risk Analysis, Vol. 2, Appendix VII. Vancouver, B.C.: Fisheries and Environment Canada.

COMSHARE Ltd. 1984. The Salmonid Escapement Data System: User Documentation. Prepared for Department of Fisheries and Oceans. Vancouver, B.C.

Farley, A.L. 1979. Atlas of British Columbia: People, environment and resource use. Vancouver: University of British Columbia.

Hunter, R.A. and L.E. Jones. "Priorization of B.C. Coastal Wetlands". In Coastal Waterfowl and Habitat Inventory Program: Summary Report. Appendix 5. Victoria: Ministry of Environment.

Mundie, J.H. 1984. "Stream Indexing: Its Usefulness and Limitations." In Proceedings of the Workshop on Stream Indexing for Salmon Escapement Estimation, West Vancouver, B.C. 2-3 February 1984, pp. 43-48. Edited by P.E.K. Symons and M. Waldichuk. Can. Tec. Rep. Fish. Aquat. Sci. No. 1326.

Serbic, G., A. Alexander, F. Y. C. Wong, and M. Birch. 1985. Index of Salmon Spawning Streams of British Columbia. Can. Data Rep. Fish. Aquat. Sci. No. 506: 115 p.

Symons, P.E.K., and M. Waldichuk. 1984. Proceedings of the Workshop on Stream Indexing for Salmon Escapement Estimation, West Vancouver, B.C. 2-3 February 1984. Can. Tec. Rep. Fish. Aquat. Sci. No. 1326: xv + 258 p.

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
01	Ain R.	94-3400		1	2	2	1
01	Awun R.	94-3600		1	2	2	1
01	Bill C.	94-3395			2		
01	Datlamen C.	94-3700		1	1		
01	Davidson C.	94-2800		1	1		2
01	Dinan C.	94-3500		1	2		
01	Hiellen R.	94-4900		1	2		
01	Jallun R.	94-2500		1	2	2	
01	Kumdis C.	94-4200		1			
01	Lignite C.	94-3000		1	1		2
01	Mamin R.	94-3900		1	1		
01	McClinton C.	94-3450		2	2		2
01	Naden R.	94-2900	2	1	1	1	1
01	Sangan R.	94-4700		1	2		
01	Stanley C.	94-2700		1	2		2
01	Yakoun R.	94-4000	1	1	1	1	2
02E	Alder Island C.	95-9400-820		2	2		
02E	Anna Inlet C.	96-1100		2			
02E	Arrow C.	95-1910		2	2		2
02E	Bag Harbour C.	95-2200		1	2		1
02E	Beljay Bay C.	95-9300-125					2
02E	Big Goose C.	95-0800		2	2		2
02E	Braverman	95-0325		2	1		
02E	Breaker Bay C.	95-9000-030		2	2		
02E	Burnaby Narrows First R.H.	95-9400-600					2
02E	Cape Ball R.	94-0200		1	2		
02E	Carmichael C.	95-0425					2
02E	Carpenter Bay Creeks (2)	95-2895		2			2
02E	Chadsey C.	95-0400		2			2
02E	Collison Bay C.	95-2700		2			
02E	Copper C.	95-0100		1	1	1	
02E	Crescent Inlet C.	95-1000		1	2		
02E	Dana C. #1 Left Hand	95-0870		2			
02E	Dana C. #1 Right Hand	95-0880		1			2
02E	Dass C.	95-0520		2			
02E	Deena C.	95-8500		1	1		1
02E	East Narrows C.	95-8270			2		2
02E	Echo Harbour	95-1190		1	2		2
02E	Forgotton C.	95-2040		2			
02E	Gray Bay C.	95-0130		1			
02E	Haans C.	95-8800		1	2		2
02E	Harriet C.	95-2500		2			2
02E	Heather (3)			2			2
02E	Honna R.	94-0600		1	2		1

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
02E	Huston East Creeks (3)	95-2400		2			2
02E	Hutton Inlet C. Head	95-1700			2		2
02E	Hutton Inlet C. Left Hand	95-1720		2	2		2
02E	Ikeda	95-2600		2			2
02E	Indian Cabin C.	94-0815		2			2
02E	Island Bay C. Left Hand	95-2108		2			2
02E	Island Bay C. Right Hand	95-2100		2			2
02E	Jedway C.	95-2460					2
02E	Jungle C.	94-0480		2			
02E	Kostan C.	95-1400		2			2
02E	Koya C.	95-300		2	2		2
02E	Lagins C.	94-0800		1	2		1
02E	Lagoon Inlet C.	95-0500		1	2		1
02E	Little Goose C.	95-0750		1	2		2
02E	MacMillan C.	95-8600		2			
02E	Marker	95-9400-700					2
02E	Marshall Inlet C. South R.H.	95-1790			2		
02E	Mathers C.			1	1	2	2
02E	Matheson Inlet C. Left Hand	95-1900		2	2		2
02E	Matheson Inlet C. Right Hand	95-1890		2	2		2
02E	Moody C.	95-9600-040		2			
02E	Moore C.						2
02E	Mosquito C.			2	2		
02E	Mud Bay C.	94-0710		2			
02E	Outlook C.	94-0640		2			2
02E	Oyster Cove C.	95-2265		1	2		1
02E	Pacofi C.	95-0830		2			2
02E	Pallant C.	95-0330		1	1		1
02E	Powrivco C.	95-9300-170		2			2
02E	Richardson Inlet C.	95-9300-180		2			2
02E	Sachs C.	95-8700		1	2		
02E	Salmon R.	95-1130		1	2		1
02E	Saltspring Bay C.	94-0825		2			2
02E	Sandy C.			2			
02E	Scudder Point C.	95-9400-070		2	2		
02E	Sedgwick C.	95-9300-380		2			2
02E	Sedmond C.	95-3300		1	2		1
02E	Sewell Inlet C. Head	95-0650		1	2		1
02E	Sewell Inlet L.H. #1	95-0700		2			2
02E	Sewell Inlet L.H. #2	95-690		2			2
02E	Skaat Harbour C. Head	95-1995		1			2
02E	Skaat Harbour C. Left Hand	95-2000		2			2
02E	Skaat Harbour C. Right Hand	95-1980		2			
02E	Skedans C.	95-9000-010		1	1		
02E	Slatechuck C.	94-700		1	2		1

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
02E	Slim Inlet	95-2270		1	2		2
02E	South Bay C.	95-8540		1			2
02E	South Cove Creeks (2)	95-2960		2			2
02E	Tangle Cove	95-2245		1			2
02E	Tar Island C.	95-9100-290		1	2		2
02E	Tarundl C.	94-620		1			2
02E	Thurston Harbour C.	95-9100-650		2	2		2
02E	Tlell R.	94-400		1	1		2
02E	Waterfall C.	95-0630					2
02E	Windy Bay C.	95-9300-270		2	1		
02W	Bonanza C.	94-1415			2		
02W	Boomchain Bay C.			2	2		2
02W	Botany Inlet C. Head	95-5900		2			1
02W	Botany Inlet C. Outer	95-5890					2
02W	Bottle Inlet C.	95-6700					2
02W	Browns C.	95-8150		1	2		2
02W	Buck Channel C.	95-8000					2
02W	Canoe Pass C.	95-8100		2			1
02W	Celestial R.	94-1740			2		
02W	Clapp Basin C.	94-1294					2
02W	Cone Head C.	94-1270			2		
02W	Dawson Harbour C.	94-1000		2	2		1
02W	Dawson Inlet C.	94-1020		2			2
02W	Douglas Inlet C. Right Hand	95-6895					2
02W	Edwards C.	95-6025					2
02W	Fairfax Inlet C.	95-5800		1		2	2
02W	Flamingo Inlet C.	95-3900		2			2
02W	Flat C.	95-6000		1			2
02W	Givenchy Anchorage C.	94-1245		2			
02W	Gold Harbour C.	95-6995					2
02W	Goski C.	95-4700					2
02W	Gregory C.	94-1410			2		
02W	Indian Bay C.	94-1290					2
02W	Inskip C.	95-7700		1	2		2
02W	Kaisun C.	95-7850		2	1		
02W	Kano Inlet C. Head	94-1250		2	2		2
02W	Kano Inlet C. Outer	94-1220			2		
02W	Kootenay Inlet C. North	95-6630		1			2
02W	Kootenay Inlet Inlet C. South	95-6500		2			2
02W	Longon C.	95-6200		2			
02W	Louscoone Inlet C.	95-3560		1	2		2
02W	Mace C.	94-1700		2			
02W	Mercer C.	94-1600		2	2	2	1
02W	Mountain C.	94-1300					2

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
02W	Nesto C.	94-1565					2
02W	North Arm Creek (R. Hand)	94-0900		1			2
02W	North Arm Creek Head	94-0895		2			2
02W	Otard C.	94-1900		2	2		
02W	Peel Inlet C. Head	95-7200		2			2
02W	Peel Inlet C. Left Hand #1	95-72500		2	2		2
02W	Peel Inlet C. Left Hand #2	95-7230		2	2		2
02W	Port Louis C.	94-1825					2
02W	Riley C.	94-1297		2	2		
02W	Rockrun C.	94-1320			2	2	
02W	Seal Inlet C.	94-1500		2	2		1
02W	Security Inlet C. Left Hand	95-7580		1	2		2
02W	Security Inlet Right Hand	95-7600		1	2		2
02W	Sperm Bay C.	95-3840					2
02W	Staki C.	95-3870		2			2
02W	Steel C.	94-1820					2
02W	Tartu C. Head	94-1470		2	2		2
02W	Tartu C. Outer	94-1460			2		
02W	Tasu C.	95-6100		1	2		2
02W	West Narrows C.	94-0930		2	2		2
02W	Wilson Bay			2			
02W	Yakoun Trail C.	94-1340	1	1	2		
02W	Yakulanas C.	95-4650					2
03A	American Bay C.					2	
03A	Bear R.	96-3000		1	2	2	2
03A	Belle Bay C.	96-2700			2		
03A	Brundige C.	96-0900-900			2		
03A	Burtin C.	70-0500			2		
03A	Chambers C.	70-0200	2	2	2		
03A	Dogfish C.	962590		2	2		
03A	Donahue C.	96-2800	2		2		2
03A	Ensheshese R.	96-1300	2	1	2		2
03A	Georgie C.	96-2900	2	1	2		2
03A	Iknouk R.	70-0600	2	2	2		2
03A	Illiance R.	96-2095		1	2		1
03A	Khutzeymateen R.	96-1500	1	1	2		1
03A	Kincolith R.	70-0100	2	1	2		
03A	Kitsault R.	96-2100	2	1			2
03A	Ksedin C.	70-1400		1	2		
03A	Kwinamass R.	96-1700	1	1	1		2
03A	Kwinyarh C.	70-2000		2			
03A	Lachmach R.	96-1100		1	2		2
03A	Leverson C.	96-1110		1			2
03A	Lizard C.	96-2600-300			2		

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements (Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
03A	Manzanita Cove C.	96-2620-100		2	2		
03A	Nass Harbour C.	70-0300			2		
03A	Pearse Canal C.	96-2600-800			2		
03A	Roberson C.	96-2780		2	2		2
03A	Salmon Cove C.	96-2500			2		
03A	Sandy Bay C.	96-0900-950			2		
03A	Stagoo C.	96-1900		2	2		1
03A	Stumaun C.	96-1000		2	2		
03A	Toon C.	96-1200		1	2		2
03A	Tracy C.	96-2620-350			2		
03A	Turk C.	96-2620-750		2	2		
03A	Van Dyke C.			2			
03A	Vetter C.	70-2500					
03A	Whitley Point C.	96-0900-990			2		
03A	Wilauks C.	96-2097		2	2		2
03B	Anliyen C.	70-1000-010		1			
03B	Ansedagan C.	70-1800		1	2		
03B	Axnegrelga C.	70-3900-020		2			
03B	Bowser R.	76-0300				1	
03B	Cranberry R.	73-0000	1	1			
03B	Damdochax C.	78-0000	1	1		2	
03B	Diskangieg C.	70-1100		1			
03B	Gingit C.	70-2700-010		2	2	2	
03B	Ginlulak C.	70-1200		1			
03B	Gitzyon C.	70-2700-020	2	1			
03B	Ishkheenickh R.	71-0000	1	1	2		
03B	Kiteen R.	73-0100	2	1			
03B	Kshadin C.	70-3400		2	2		
03B	Kshwan R.	96-2300		1			1
03B	Kwinageese R.	70-4500	1	1		1	
03B	McNight C.	73-0400-010		2			
03B	Meziadin R.	75-0000	2	1			
03B	Nass (Mainstem) R.	70-0000	2	1			2
03B	Oweegee C.	76-1200	2	2			
03B	Quilgauw			2			
03B	Seaskinnish C.	70-2900	1	1	2		
03B	Silverado C.	96-3000-010		2			
03B	Snowbank C.	76-1300-120		2			
03B	Tchitin R.	70-3500		2			
03B	Tseax R.	70-2700-000-000-000-000-991	1	1	2	2	2
03B	Tseax Slough	70-2700-000-000-000-000-992	2	2	2	2	
03B	Wegiladap C.	70-1900		2			
03B	Zolzap C.	70-2300-000-000-000-000-991		1			
03B	Zolzap Slough	70-2300-000-000-000-000-992		2			

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
04A	Azuklotz C.	49-0400-100		2			
04A	Big Useless C.	97-1800-030-060		1	2		
04A	Denise C.	96-0300		2			
04A	Dianna C.	96-2050-010	2	1		2	
04A	Ecstall R.	40-0100	1	1	2		1
04A	Four-Mile C.	48-9530				2	
04A	Gullwing C.	48-9400				2	
04A	Hayward C.	40-0100-040		2	2		
04A	Humpback C.			2			
04A	Johnston Creek C.	40-0100-140-000-000-000-992	1	1	2		
04A	Johnston Lake	40-0100-140	2			2	
04A	Khyex R.	40-0200	2	1	2		
04A	Kloiya R.	96-0250	2	1	2		
04A	La Hou C.	96-0850		1	2		
04A	Little Useless C.	97-9300-890		2	2		
04A	Lockerby C.	40-0100-100		1	2		
04A	Madeline C.	40-0100-070			2		
04A	McNichol C.	96-0500		1	2		
04A	Moore Cove C.	91-9895		2	1		
04A	Nine Mile C.	48-3000				2	
04A	Oona R.	97-9300-130		1	2		
04A	Salmon C.	48-4800-690				2	
04A	Shawatlan R.	96-0350	2	1		2	
04A	Silver C.	96-0400		1	2	2	
04A	Skeena R.	40-0000	1		1		2
04A	Spiller R.	97-9300-080		1	2		
04A	Tachek C.	48-9700				2	
04B	Alastair Lake	40-0600-000-000-000-000-991		1		2	
04B	Andalas C.	42-0800		2			
04B	Clearwater C.	42-0900		1			
04B	Exchamsiks R.	41-0000		1	1		
04B	Exstew R.	40-0700	2	1	1		
04B	Fiddler C.	40-1700		2			
04B	Gitnadoix R.	40-0600	2	1	2		2
04B	Herman C.	42-0600		1			
04B	Kadeen C.	40-0600-070		1			
04B	Kasiks R.	40-0500	2	1			
04B	Kleanza C.	40-1100		2	2		
04B	Lakelse R.	42-0000	2	1	1	1	
04B	Magar C.	40-0600-020		1			2
04B	Schulbuckhand C.	42-1000		2		2	
04B	Scotia R.	40-0280		2	1		
04B	Shames Slough	40-0900-000-000-000-000-992			2		

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
04B	Singlehurst C.	40-1105		2			
04B	Sockeye C.	42-1200-010		1		2	
04B	Southend C.	40-0600-090		1		1	
04B	Williams Creek C.	42-1200		1		1	
04B	Zymagotitz R.	40-1000	2	1	2		
04C	Buck Creek	46-5600		2			
04C	Chicago C.	40-2360		2			
04C	Glen Vowel C.	40-2460		2			
04C	Kitwanga R.	40-2200	2	1	1		2
04C	Price C.	40-2070			2		
04C	Shegunia R.	40-2500		2			
04C	Station C.	46-0100		2	2		
04D	Babine (Upper)					1	
04D	Babine R. #1	48-0000-000-000-000-000-992		1		1	
04D	Babine R. #2	48-0000-000-000-000-000-993		1		1	
04D	Babine R. #3	48-0000-000-000-000-000-994		1		1	
04D	Babine R. #4	48-0000-000-000-000-000-995	1	1	1	1	
04D	Babine R. #5	48-0000-000-000-000-000-996	1		1	2	
04D	Babine R. (Lower)		2		1	1	
04D	Bear Lake	49-0400-000-000-000-000-991	2	2			
04D	Bear River	49-0400-000-000-000-000-992	1	1	2		
04D	Boucher C.	48-2000		2		2	
04D	Bulkley (Above Houston) R.	46-0000-000-000-000-000-992	2	1			
04D	Bulkley (Below Houston)	46-0000-000-000-000-000-991	2	1	2		
04D	Canyon C.	46-3400		2			
04D	Cedar R.	43-1500	1	1		2	
04D	Clear C.	43-1400	2	2			
04D	Clifford C.	47-0900		2			
04D	Club (Lower) C.	47-1800-030-000-000-000-991		1			
04D	Club (Upper) C.	47-1800-030-000-000-000-992	2	1			
04D	Cohoe C.	43-1800		1			
04D	Cross C.	48-8300				2	
04D	Cullon C.	47-0400		2			
04D	Date C.	47-0100		2			
04D	Deep C.	43-0200	2	1	2		
04D	Douglas C.	43-1300		2			
04D	Driftwood C.	46-3300		2			
04D	Falls C.	43-1200				2	
04D	Fulton R.	48-6400		1		1	
04D	Glacier C.	43-05500		2			
04D	Goat C.	43-0800		2			
04D	Gosnell C.	46-5500-140-010		1			
04D	Ironside C.	47-0500		1			

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
04D	Johnston C.	40-0100-140-000-000-000-992	2				
04D	Kathlyn C.	46-3500		2	2		
04D	Kispiox R.	47-0000	1	1	1		2
04D	Kitseguecla R.	45-0000		1			
04D	Kitsumkalum (Beaver) R.	43-0000-000-000-000-000-992	2	1			
04D	Kitsumkalum (Kalum)	43-0000-000-000-000-000-993	1	1	1		
04D	Kitsumkalum Lake	43-0000-000-000-000-000-991				2	
04D	Kluayaz C.	40-4100-060		2			
04D	Lean-to C.	43-0300		2			
04D	Maxan C.	46-6800		2			
04D	McCully C.	47-0200		2			
04D	McDonell Lake Syster	44-0000-000-000-000-000-992	2	1		2	
04D	McQueen (Heavenor) C.	47-0140		2			
04D	Morice R.	46-5500-000-000-000-000-992	1	1	2	2	
04D	Morrison C.	48-4810		2		1	
04D	Motase Lake	40-3600		2			
04D	Murder C.	47-0300		2			
04D	Nangeese R.	47-1400	2	1			
04D	Nanika R.	46-5500-190	2	2		1	
04D	Nichyeskwa R.	48-1900	2	1	2		
04D	Nilkitkwa R.	48-1800	2				
04D	Owen C.	46-5500-190		2			
04D	Pierre C.	48-7600		2		1	
04D	Pinkut C.	48-9000		2		1	
04D	Reiseter C. (Two Bridge)	46-2800		2			
04D	Richfield C.	46-6400	2	2			
04D	Salix C.	49-0400-040		2			
04D	Shass C.	48-9800-170		2		1	
04D	Skunsnat C.	47-0800		2			
04D	Slamgeesh R.	40-3400	2	1		2	
04D	Spring C.	43-0100		2			
04D	Star C.	43-0700		2			
04D	Stephens C.	47-1800	2	1			
04D	Suskwa R.	46-0700	2	1			
04D	Sustut Lake	49-0000	2	2			
04D	Sweetin R.	47-1100	2				
04D	Tahlo C.	48-4800				1	
04D	Telkwa R.	46-3800		1			
04D	Thautil R.	46-5500-140		2			
04D	Tobaggan C.	46-2400		1			
04D	Trout C.	46-2300		2	2		
04D	Twain C.	48-7700				1	
04D	West Side					2	
04D	Zymoetz R.	44-0000-000-000-000-000-991	2	1	2		

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
05	Alpha C.	97-8200-890		1	2		
05	Banks Lake	97-8500-655		1	2	2	2
05	Belowe C.	91-9540		1	2		2
05	Billy Creek	97-9300-260		1	2		
05	Bolton C.	97-8500-200		2	2		
05	Captain Cove C.	97-8200-945		1	2		
05	Cherry C.	97-8200-315		2	2		
05	Cridge Inlet C.	97-8200-285-15		1		2	
05	Curtis C.	97-8200-638		1	2	1	
05	Deadman Inlet C.	97-8500-980		2	2		
05	Deer Lake C.	97-8500-295		1	2		
05	Devon Lake System	97-8200-570		2	2	2	
05	Endhill C.	97-8500-040		1	2	2	
05	False Stewart C.	97-8200-038		2	2		
05	Foote C.	97-9300-430		1	2		
05	H C.ankin	97-8700-805		1	2		
05	Head C.	97-9300-371		2	2		
05	Hevenor Inlet C. (5)	97-8200-800		1	2	2	2
05	Indian Habour C.	97-8500-640		1	2		2
05	Keecha C.	97-8500-255		1	2		
05	Kenzuwash C.	97-8500-510		2			
05	Keswar Inlet C.	97-8700-685		1	2		
05	Kingkown Inlet Creeks	97-8500-800		1	2	2	2
05	Kitkatla C.	97-9300-570		1	2		
05	Klewnuggit Inlet Creeks	91-9690		1			
05	Kooryet C.	97-8500-240		1	2	2	
05	Kumealon C.	91-9840	2	2	1		
05	Kumealon Lagoon C.	91-9845		2	2		
05	Lagoon C.	97-4400-474		1			
05	Lewis C.	97-8500-565		1		2	
05	Lowe Inlet System	91-9600		1		1	
05	Markle Inlet C.	97-8200-735		2	2		
05	Mikado Lake System	97-8200-560		2	2	2	
05	Moncton Inlet C.	97-8200-423		2			
05	Newcombe Harbour C.	97-8200-872		2	2		
05	Oar Point C.	97-8200-545		1			
05	Pa-aat (Salmon) R.	97-8200-060		1	2		
05	Phoenix C.	97-8300-535		1	2		
05	Porcher C.	97-9300-480		1	2		
05	Port Stephens C.	97-8200-470		1			
05	Rawlinson Anchorage C.	97-8500-920		1	2		2
05	Ryan C.	97-8700-285		1	2	2	2
05	Shaw C.	97-8700-230		1	2		
05	Sheneeza C.	97-8200-670		2	2	2	
05	Skull C.	97-8500-885		1	2		2

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
05	Snass C.	97-9300-560		2			
05	Spencer C.	97-8500-115		1	2		
05	Stewart C.				2		2
05	Three Mile C.	97-8200-155		1		2	
05	Towartz C.	97-8200-285		2	2		
05	Union Passage Lake System	97-8200-230		1	2	2	
05	West C.	97-9300-320		2	2		
05	Wilson Inlet C.	97-8200-700		2	2		2
05	Wolf C.	97-9300-360			2		
06	Aaltanhash R.	91-7355	2	1	2		2
06	Angler Cove C.	91-7680		2			
06	Argyh C.	97-5000-669		2			
06	Armoup C.	97-5000-335		1	1		2
06	Barnard C.	97-5000-848		2	2		2
06	Big Tillhorne R.	97-7200-667		2	2		
06	Bish C.	91-9100	2	1	2		
06	Blackrock C.	97-6700-730		2	2		2
06	Blee C.	97-5000-269		2	2		2
06	Bloomfield C.	97-5000-300		1	2	2	
06	Borrowman C.	97-5200-896-010		2	2		
06	Brim R.	91-8600	1	1	2		
06	Busey C.	97-5000-416		1	2		
06	Canoona R.	97-5000-062		1	2	2	
06	Cartwright C.	97-6450-425		2			
06	Cecil C.	91-9000-250	2	2	2		
06	Chapple C.	97-5000-773		1	2		2
06	Chist C.	91-9000-300	2	1			
06	Clifford C.	97-5200-644		2			
06	Crab R.	91-8700		2	2		
06	Crane Bay C.	97-6700-825		1	2		1
06	Dala R.	91-9800	1	1	2		2
06	Dallain C.	97-5000-495		2			
06	Dally C.	97-5000-310		2	2		
06	Devil C.	97-5200-8		2	2		
06	Don C.	97-5200-320		1	2		
06	Douglas C.	97-5000-768		1	2		
06	Duffy C.	97-5200-469		1	2	2	2
06	Eagle Bay R.	97-5200-818			2		
06	Eagle C.	91-8830		2	2	2	
06	East Arm C.	97-5000-930		2	2		
06	Emsley C.	91-9110		2	2		
06	Estevan C.	97-5400-500		2			
06	Evelyn C.	97-7200-229	2	1	2	2	
06	Evinrude C.	97-5000-599		2			

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
06	Fifer C.	97-5000-302	2				
06	Fish C.	97-5200-932		1	2		2
06	Flux C.	97-5200-645		1	2	2	2
06	Foch C.	91-9300	2	1	2		
06	Fury C.	97-5200-182		1	2		
06	Gil C.	97-6700-445		1	2		
06	Gilttoyees C.	91-9200	2	1	2		
06	Goat R.	91-7700		2			
06	Green R.	97-2000-910		1	2		2
06	Gull C.	97-4200-365		1	2		
06	Hartley Bay C.	91-9500		1	2		
06	Head C.	91-7350		1	2		2
06	Hirsch C.	91-9000-050	2	1	2		
06	Hugh C.	91-8800		1	2		
06	Humphrys C.	91-9000-200		2	2		
06	Kdelmashan C.	97-5200-518		1	2	2	2
06	Keesil C.	91-9495		2			
06	Kemano R.	91-8500	1	1	1		
06	Khutze R.	91-7300	2	1	2		1
06	Kildala R.	91-8880	2	1	2		
06	Kiltuish R.	91-8000	2	1	2		1
06	Kiskosh C.	91-9451		1	2		
06	Kitimat R.	91-9000	1	1	1	2	
06	Kitkiata C.	91-9390		1	1	2	
06	Kitlope R.	91-8300	1	1	2	1	
06	Klekane R.	91-7500		1	2		2
06	Kowesas R.	91-8200	2	1	2		
06	Kwakwa C.	97-4200-765		1			
06	Limestone C.	97-5200-134		1	2	2	2
06	Linnea C.	97-5200-442		1	2		2
06	Little Wedeene R.	91-9000-080	1	1	2		
06	Marmot Cove C.	91-7430		1	2		2
06	Marshall C.	91-7260		2	2		
06	McDonald C.	97-5200-658		1	2	2	2
06	McKay C.	97-5000-155		2	2		2
06	McMickling C.	97-6450-500					2
06	Nalbeelah C.	91-9000-150		2	1		
06	Nias C.	97-5000-360		1	2		2
06	Noble C.	97-5200-505		2			
06	Osment C.	97-4200-685		2		2	
06	Packe C.	97-5000-364		1	2		2
06	Paril R.	91-7870		1	2		
06	Penn C.	97-5000-690		2			
06	Pike C.	91-8760		1	2		
06	Powles C.	97-5000-256		1	2		

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code		Chinook	Coho	Pink	Sockeye	Chum
			Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
			Class 2 -	>100	>100	>2,000	>2,000	>2,000
06	Price C.	97-4000-40			1	2		2
06	Pyne C.	97-5000-388			1	2		2
06	Quaal R.	91-9400		2	1	1	2	
06	Quigley C.	97-5000-247			1	2		
06	Riordan R.	97-6950-180			2	2		
06	Roland C.	97-5000-762			1	2		2
06	Ronald C.	97-5000-345			2	2		
06	Salmon C.	97-5200-812			1	2		
06	Scow Bay C.	91-7480			1	2		2
06	Sentinel C.	97-5200-576			1			2
06	Soda C.	97-5000-110			2	2		2
06	Stannard C.	97-5200-896			1	2	2	2
06	Steep C.	97-5000-475			1			
06	Talamoosa C.	97-5000-522			1	2	2	
06	Traney C.	97-5000-460			2	2		2
06	Trenaman C.	97-5200-844			1			
06	Tsaytis R.	91-8310		1	1	2		
06	Turtle C.	97-6700-980				2		2
06	Tyler C.	97-5000-383			1	2		2
06	Wahoo C.	91-8510		2	2	2		
06	Wale C.	97-5000-643			1	2		2
06	Wathl C.	91-8980			2	2		
06	Wedeene R.	91-9000-100		1	1	2		
06	Weewanie C.	91-8780			1	2		
06	West Arm C.	97-5000-910			2	2		
06	Windy Island C.	97-6700-560				2		
07	Big Bay C.	91-6370				2		2
07	Big C.	91-6305				2		2
07	Bottleneck C.	97-4400-736				2		2
07	Bullock Channel Creeks (4)	97-5260				2		2
07	Bully Bay C.	97-3600-968				2		2
07	Canyon C.	97-4600-346				2		2
07	Carter R.	91-7000			1	2		2
07	Cheenis L. Cr.	91-5670				2		2
07	Choke Pass C.	97-1500-850			2	2		
07	Clatse C.	91-4200				2		1
07	Deer Pass C.	97-2400-935			2	2		2
07	Deer Pass Lagoon C.	97-2400-770			2	2		2
07	Drew C.	97-2250-700			1			
07	Duthie C.	97-4600-807				2		2
07	Gorilla C.	97-4400-122			2			2
07	Green Bay C.	91-6930				2		2
07	Howyete C. System				2	2		1
07	James Bay C.	97-4600-261				2		2

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
07	Kainet C.	91-3600		1	1		1
07	Kakushdish C.	97-2250-655		1	2	2	2
07	Kelmtu C.	97-4200-080		2	2		2
07	Kildidt C.	97-1500-390		2			
07	Kildidt Lagoon C.	97-1500-500		2			2
07	Kiltik Cove C.	97-1500-170		2			2
07	Korich				2		
07	Kunsoot R.	97-2250-725		1	2		2
07	Kwakusdis R.	97-3300-3344		1	2	2	1
07	Lagoon C.	97-8000-820				2	
07	Lard C.	91-6280			2		2
07	Lee C.	91-4560			2		2
07	Mary Cove C.	97-4400-491			2	1	
07	McLaughlin Bay C.	97-2500-135		2	2		
07	McPherson C.	91-6100			2		2
07	Mussel R.	91-6650		1	1		1
07	Nameless C.	91-5970			2		2
07	Neekas C.	91-5700			1		1
07	Pine R.	91-5520		1	2		2
07	Poison Cove C.	91-6640			2		2
07	Quartcha C.	91-4600		1	2		2
07	Robinson C. (3)	91-4500				2	
07	Roscoe C.	91-4500		1	2		1
07	Salley C.	97-2400-650		1	2		2
07	Salmon Bay C.	91-6000			2		2
07	Scribner C.	97-2400-420		1	2		2
07	Ship Point C.	97-2500-214		2	2		
07	Sound Point C.	97-3050-720		1			2
07	Tankeeah R.	91-5800		1	2	2	2
07	Tom Bay C.	91-5940			2		2
07	Tuno (E) C.	91-5850				2	
07	Tuno (W) C.	91-5870		1		2	
07	Walker Lake C.	91-4100			2		2
07	Watson Bay C.	97-4400-613			2		
07	Watt C.	97-1500-350		1			
07	Windfall C.	91-3590			2		2
07	Windy Bay C.	97-4600-878			2		
08	Asseek R.	91-2714		1	2		2
08	Bella Coola R.	91-2910	1	1	1	1	1
08	Cascade R.	91-3600		1	2		1
08	Dean R.	91-3225	1	1	2		1
08	Elcho C.	91-3725		1	2		2
08	Eucott Bay C.	91-3490		1	2		2
08	Evans Inlet Cr. (3)	97-2000-630			2		2

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
08	Fishegg C.	91-1900-300		2	2		
08	Frenchman C.	91-3770		1	2		2
08	Hooknose C.	97-2000-675		2	2		2
08	Jenny Bay Creeks (3)	97-2000		2	2		2
08	Kimsquit Bay	91-3242					2
08	Kimsquit R.	91-3275	1		2	1	1
08	Kisameet Lake System	97-2000-470		1	2		2
08	Koeye R.	91-2048		1	1	2	2
08	Kwatna R.	91-2400	2		1		1
08	Martin R.	91-3880		1	2		2
08	Namu R.	91-2090		1	2	2	
08	Necleetsconnay R.	91-2912		1	2		2
08	Nieumiamus C.	91-2928			2		
08	Noeick R.	91-2743	2	1	2		2
08	Nooseseck R.	91-2964		2	2		2
08	Nootsum R.	91-2184		1	2		2
08	Quatlena R.	91-2350		1	2		1
08	Sagar C.	97-2000-610		2	2		2
08	Skowquiltz R.	91-3400		1	2		2
08	Taleomey R.	91-2738		2	2		2
09	Allard C.	91-1080		2			
09	Amback C.	91-1282-150		1	2		
09	Ashlum C.	91-1282-320				1	
09	Beaver C.	91-1688		2		2	2
09	Chuckwalla R.	91-1300-050	2	1	2		2
09	Clyak R.	91-1400	2	1	1		1
09	Dallery C.	91-1282-160	2	2	2	1	
09	Draney C.	91-1055		2	2		2
09	Genesee C.	91-1282-560		2	2	1	
09	Inziana R.	91-1282-750		2		1	
09	Johnston C.	91-1168		1	2		
09	Kilbella R.	91-1300	2	1	1		2
09	Lockhart Gordon C.	91-1057		1	2		2
09	MacNair C.	91-1500		2	2		2
09	Machmell R.	91-1282-550		2		1	
09	Milton R.	91-1444		2	2		
09	Neechanz R.	91-1282-550-010	2	2		1	
09	Nicknaqueet R.	91-1280			2		
09	Niel C.	91-1400-050-010					2
09	Owikeno Lake	91-1282-800-000-000-000-992		1		1	
09	Sheemahant R.	91-1282-650	2	1		1	
09	Tzeo R.	91-1282-800-000-000-000-991		2		1	
09	Wannock R.	91-1282	1	1	2	1	1
09	Washwash R.	91-1282-780	2	1		1	

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
09	Young R.	91-1400-050					2
10	Canoe C.	91-0228-210		1		1	
10	Coho C.	91-0672		2			
10	Docee R.	91-0228	1	2			
10	Dsulish C.	91-0775		2			
10	Hagen C.	91-0800		2			
10	Nekite R.	91-0400	2	1	2		1
10	Smokehouse C.	91-0228-230				1	
10	Takush R.	91-0100		1			1
10	Walkum C.	91-0364		2			2
11	Bamford C.	90-8100		2			2
11	Chief Nowley C.	90-9100		1			
11	Driftwood C.	90-9500		1			2
11	Eva C.	90-8000		1			2
11	Jap C.	90-9060		2			2
11	Lee			2			
11	Pack Lake C.	90-9560		1			2
11	Quashella R.	90-9550		2			2
11	Rainbow C.	90-8600		1			2
11	Seymour R.	90-0700		1			
11	Taaltz C.	90-8400		1			1
11	Waamtx C.	90-8900		2			2
11	Warner Bay C.	90-8295		1			2
11	Waump C.	90-9000		1			2
12	Adam R.	92-1600	2	1	1		
12	Ahnuhati R.	90-55005	2	1	1		1
12	Ahta R.	90-6210		1	2		1
12	Ahta Valley C.	90-6215		1	2		2
12	Boughey C.	90-4700		2	2		
12	Bradley C.	90-7860		2			
12	Bughouse C.	90-7400		1			2
12	Call C.	90-4820		2			2
12	Carriden C.	90-7300		2	2		
12	Cluxewe R.	92-1100		1	2		
12	Cohoe C.	90-7840		2			
12	Cracroft C.	90-4800-240		2			
12	Embley C.	90-7200		2	2		2
12	Franklin R.	90-5200	2	1			2
12	Fulmore R.	90-4600	2	2		2	2
12	Gilford C.	90-6300-250		1			
12	Glendale C.	90-4900-010		1	1	2	1
12	Health Lagoon C.	90-6300-320		1			

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
12	Hoeya Sound C.	90-5900		2	2		
12	Huaskin C.	90-7480		1			
12	Jennis Bay C.	90-7420		1	2		
12	Kakweiken R.	90-6100	2	1	1	2	1
12	Kamano Bay C.	90-4830-100			2		
12	Kenneth R.	90-7800		2			
12	Keogh R.	92-1000		1	1		
12	Kilpala R.	92-1300-040		2			
12	Kingcome R.	90-6500	1	1	1	2	1
12	Klinaklini R.	90-5300	1	1	2	2	1
12	Kokish R.	92-1400	2	1	2		
12	Kwalate C.	90-5600	2	1	2		
12	Lull C.	90-6000			2		1
12	Mackenzie Sound C.	90-7100		1		2	2
12	Maple C.	90-6300-300		2			
12	Marion C.	90-7500					2
12	Mills C.	92-1210		1	2		
12	Nahwitti R.	92-0300		1	1		
12	Nimmo C.	90-7115		1			2
12	Nimpkish R.	92-1300	1	1	2		
12	Potts Lagoon C.	90-4800-800		2			
12	Protection C.	90-4840		2			
12	Quatse R.	92-0900		1	1		
12	Richmond Bay C.	90-7660		2			
12	Robbers Knob C.	90-4620		2			
12	Scott Cove C.	90-6300-370		1			
12	Shoal C.	90-4590		2			
12	Shoal Harbour C.	90-6300-340		1			2
12	Shushartie R.	92-0500		1	2		
12	Sim R.	90-5400	2	1			2
12	Songhees C.	92-0700		2	2		
12	Stranby R.	92-0200		1	2		
12	Sullivan Bay C.	90-6400-100		1			
12	Thierrer C.	92-1320		1			
12	Tom Browne C.	90-4900		2	2		
12	Tsitika R.	92-1500		1	2		
12	Tsulquate R.	92-0800		1	2		
12	Tuna R.	90-4500		2			
12	Viner Sound C.	90-6300-400		1	2		1
12	Wahkana Bay C.	90-6300-470		2			2
12	Wakeman R.	90-6900	1	1	1		2
13	Amore De Cosmos C.	92-1800		1	1		2
13	Apple R.	90-4100	2	1	2	2	2
13	Bird Cove (Evans Cr.) C.	92-2200-400		2			2

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
13	Cameleon Harbour C.	92-2000-750		2	2		
13	Campbell R.	92-2600	1	1	2		2
13	Chonat C.	92-2300-970		2			
13	Christie C.	92-2000-420		1			2
13	Cumsack R.	90-3600-010	1	1	2		2
13	Drew C.	92-2300-310		2			
13	Fanny Bay C.	90-3920		2	2		
13	Ford C.	92-3150-300		1			
13	Frazer Bay C.	90-4205		2	2		
13	Frederick C.	90-3786		2			
13	Granite Bay C.	92-2300-810		2	2		
13	Grassy C.	90-4000		2	1		
13	Gray C.	90-4020		2	2		
13	Hemming Bay C.	90-3800-020		2			
13	Heydon C.	90-4300		1	2	2	1
13	Homathko R.	90-3600	1	1	2		1
13	Hyacinthe Bay C.	92-2300-270		2			2
13	Kanish C.	92-2300-860		2	2		
13	Knox Bay C.	90-3800-100		2			
13	Menzies C.	92-2500		1	2		
13	Mohun C.	92-2520		1	2		
13	Open Bay C.	92-2300-250		2			2
13	Orford R.	90-3400	2	1	1		1
13	Phillips R.	90-3900	2	1	1	2	2
13	Quatam R.	90-3335	2	1	2		2
13	Quinsam R.	92-2600-010	2	1	2		2
13	Read C.	90-4460		1	2		2
13	Salmon R.	92-1700	1	1	2		2
13	Simms C.	92-2640		1			
13	Southgate R.	90-3500	1	1	2		1
13	Stafford R.	90-4200	2	2	2		2
13	Teaqhahan R.	90-3580	2	2	2		2
13	Thurston Bay C.	92-2000-870		2			
13	Village Bay C.	92-2300-200		1			2
13	Whiterock Pass C.	92-2200-900		2			
13	Wortley C.	90-4420		2	2		2
14N	Black C.	92-2710		1			
14N	Chef C.	92-3412		1			
14N	Cowie C.	92-3200		1			2
14N	Fillongley Park C.	92-3100-130		2			
14N	Hart C.	92-2950		2			
14N	Kitty Coleman C.	92-2740		2			
14N	Little R.	92-2770	2	2			
14N	McNaughton C.	92-3410		2			2

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code		Chinook	Coho	Pink	Sockeye	Chum
			Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
			Class 2 -	>100	>100	>2,000	>2,000	>2,000
14N	Millard C.	92-2830			2			
14N	Morrison C.	92-2800-020			2			
14N	Oyster R.	92-2700		2	1	1		2
14N	Puntledge R.	92-2800		1	1	2		1
14N	Rosewall C.	92-3400			2			2
14N	Trent R.	92-2900			1			2
14N	Tsable R.	92-3000			2			2
14N	Tsolum R.	92-2800-010				2		2
14N	Waterloo C.	92-3340			2			2
14N	Wilfred C.	92-3300			2			2
14S	Craig C.	92-3825			2			
14S	Englishman R.	92-3800		2	1	2		2
14S	French C.	92-3700			1			2
14S	Little Qualicum R.	92-3600		2	1			1
14S	Qualicum R.	92-3500		1	1	2		1
14S	Thames C.	92-3460			2			
15	Brem R.	90-3300		2	1	2		2
15	Brem R. Tributary	90-3300-010			2	2		
15	Forbes C.	90-3080				2		2
15	Hansen				2			2
15	Klite R.	90-3100-010		1	1	2		2
15	Okeover C.	90-2950			2			2
15	Pendrell Sound C.	90-3100-310			2			
15	Refuge Cove Lagoon C.	90-3100-580			2			
15	Salt Lagoon C.	90-3100-510			2			2
15	Sliammon C.	90-2910			1			2
15	Tahumming R.	90-3210			2			
15	Theodosia R.	90-3000		2	1			1
15	Toba (Little)			1	1	2		2
15	Toba R.	90-3200				2		1
15	Twin Rivers				2			
16	Angus C.	90-1915			2			2
16	Brittain R.	90-2400			1	2		
16	Cranby C.	90-2800-100						2
16	Dayton C.	90-2765			2			
16	Deserted R.	90-2255			1	1		1
16	Gray C.	90-1920			2			2
16	Jefferd C.	90-2585						2
16	Kelly C.	90-2725			2			2
16	Lang C.	90-2720			1			2
16	Mouat C.	90-2800-090						2
16	Myrtle C.	90-2770			2			

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
16	Pender Harbour C.	90-1690		1			2
16	Sakinaw Lake	90-1700		1		2	2
16	Saltery Bay C.	90-2570		2			1
16	Sechelt C.	90-1990			2		
16	Skwawka R.	90-2300	2	1	1		2
16	Snake C.	90-1903		2			2
16	Storm C.	90-2058		2			2
16	Tzoonie R.	90-2100	2	1	2	2	1
16	Vancouver R.	90-2200		1	2		2
16	West C.	90-2600-080		2			
16	Whittal C.	90-2710		2			2
17	Beck C.	90-4295		2			
17	Bonell C.	92-4000		2			2
17	Bonsall C.	92-4705		1			2
17	Bush C.	92-4600		2			2
17	Chase R.	92-4290		2			
17	Chemainus R.	92-4700	2	1			1
17	Departure C.	92-4180		2			
17	Haslam C.	92-4300-020		2			2
17	Holland C.	92-4625		2			1
17	Knarston C.	92-4050-060		2			
17	Nanaimo R.	92-4300	1	1			1
17	Nanoose C.	92-3900		1			2
17	Stocking C.	92-4650		2			2
17	Walkers C.	92-4595		2			2
18	Cowichan R.	92-4800	1	1			1
18	Fulford C.	92-4750-200		2			
18	Goldstream R.	92-5200		1			1
18	Koksilah R.	92-4900	1	1			2
18	Shawnigan C.	92-5000		2			
19	Ayum C.	93-0250					2
19	Colquitz R.	92-6000		2			
19	Craigflower C.	92-6100		2			
20	Charters R.	93-0300-100					2
20	De Mamiel C.	92-0300-0500		1			1
20	Gordon R.	93-1100		1			2
20	Hemmingsen C.	93-1000-120-150		1			
20	Jordan R.	93-0600	1	2	2		
20	Kirby C.	93-0420		2			
20	Muir C.	93-0400		2			2
20	San Juan R.	93-1000	1	1		2	2

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code		Chinook	Coho	Pink	Sockeye	Chum
			Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
			Class 2 -	>100	>100	>2,000	>2,000	>2,000
20	Sooke R.	93-0300		1	2			1
20	Tugwell C.	93-0620			2			2
21	Chewat R.	93-1400			2			
21	Klanawa R.	93-1600			2			2
22	Caycuse R.	93-1500-300			2			2
22	Doobah C.	93-1500-130			2			2
22	Hobiton Lake	93-1500-200			2		2	2
22	Nitnat R.	93-1500		1	1			1
23	Canoe Pass C.	93-2880			2			
23	Carnation C.	93-2030			2			2
23	China C.	93-2240			2			
23	Coeur D'Alene C.	93-2740			2			
23	Coleman C.	93-2100			2			
23	Consinka C.	93-2040			2			
23	Cous C.	93-2330			2			2
23	Draw C.	93-3200			2			2
23	Dutch Harbour (E) C.	93-2910			2			
23	Dutch Harbour (W)	93-2920			2			2
23	Effingham R.	93-2800			1			2
23	Franklin R.	93-2200			2			
23	Frederick C.	93-2000-020			2			2
23	Henderson Lake	93-2500		2	1		1	1
23	Hillier (Mercer) C.	93-5000						2
23	Holford C.	93-2015		1	1	2	1	2
23	Lucky C.	93-3080			2			2
23	Macktush C.	93-2370			2			
23	Namint R.	93-2400		1	1			1
23	Pachena R.	93-1800			1			
23	Pipestem C.	93-3030			2			2
23	Poet Nook C.	93-1975			1			
23	Sarita R.	93-2000		2	2			1
23	Smith C.	93-3310			2			2
23	Snug Basin C.	93-2495			2			2
23	Somass R.	93-2300						2
23	Sugswa C.	93-1900			2			2
23	Toquart R.	93-3100		2	2			1
23	Twin Rivers (E & W)	93-3225			1			2
23	Uchuck C.	93-2510			1			2
23	Vernon Bay C.	93-2650			2			2
23	West C.	93-2820						2
24	Atleo R.	93-4480		2	1	2	2	1

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
24	Bawden Bay C.	93-4170		2			2
24	Bedwell R.	93-4000	2	1	2		2
24	Cecelia C.	93-4670		2			
24	Clayoquot R.	93-3600-200		1		2	
24	Cold Creek	93-3600-195					2
24	Cone C.	93-3920-400					2
24	Cypre R.	93-4100	2	1	2		2
24	Hesquiat Harbour C.	93-4930		1			
24	Hesquiat Lake C.	93-5000				2	
24	Hootla Kootla C.	93-4500-760		2			
24	Hotsprings Cove C.	93-4870		2			2
24	Ice R.	93-4700		1			2
24	Kennedy Lake Beaches	93-3600-000-000-000-000-991				1	
24	Kennedy Lake Feeder Str.	93-3600-000-000-000-000-992		1			
24	Kennedy R. Arm Beaches					1	
24	Kennedy River (lower)	93-3600-000-000-000-000-994	2				
24	Kennedy River (upper)	93-3600-000-000-000-000-993		1		1	
24	Kootowis C.	93-3500		1			2
24	Lost Shoe C.	93-3380		2			
24	Meares C.	93-3920-170					2
24	Megim R.	93-4600		2			
24	Moyeha R.	93-4300	2	2			2
24	Riley Cove C.	93-4500-780	2	2			2
24	Satchie C.	93-5000-100					2
24	Sharp C.	93-3920-250		2			
24	Sutton Mill C.	93-3920-750		2			2
24	Sydney R.	93-4800		2		2	
24	Tofino C.	93-3700	2	2			2
24	Tranquil C.	93-3800	2	2			1
24	Warn Bay C.	93-3897		1			2
24	Watta C.	93-4570	2	1	2		2
24	White Pine Cove C.	93-4220		2			
25	Apple C.	93-6500-760		2			
25	Bancroft C.	93-5400-100		2			
25	Bingo C.	93-6600-020		2			
25	Brodick C.	93-6500-780		2	2		2
25	Burman R.	93-5400	1	1	1		2
25	Canton C.	93-5950	2	1			2
25	Chum C.	93-6812		2	2		2
25	Conuma R.	93-5900	1	1	2		1
25	Deserted C.	93-6100	2	2			2
25	Eliza C.	93-6925		2	2		2
25	Escalante R.	93-5200					2
25	Espinosa C.	93-6800	2	2	2		2

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code		Chinook	Coho	Pink	Sockeye	Chum
			Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
			Class 2 -	>100	>100	>2,000	>2,000	>2,000
25	Friend C.	93-6600-030			2			
25	Gold R.	93-5500		1	1	2	2	2
25	Hoiss C.	93-6200			2			2
25	Inner Basin C.	93-6500-580			1			2
25	Jacklah R.	93-5350		2	2			
25	Kendrick C.	93-6500-100						2
25	Kleeptee C.	93-6500-500		2	2			2
25	Leiner R.	93-6390		2	1	2		2
25	Little Zeballos R.	93-6600		2	1	2		2
25	Lord C.	93-6510						2
25	Marmat C.	93-6780			1			2
25	Marvinas C.	93-6500-150			2			2
25	McCurdy C.	93-5530			2			
25	Mooyah R.	93-5260		2	1			
25	Muchlat R.	93-5500-300			2			
25	Oktawanch R.	93-5500-300-150			2		2	
25	Owossitsa C.	93-6500-750		2	1		2	2
25	Park R.	93-6900		2	1			
25	Perry R.	93-6390-020			2			
25	Port Eliza #2 C.	93-5280			2	2		2
25	Silverado C.	93-5280			2			2
25	Sucwoa R.	93-6000		2	1	2		2
25	Tahsis R.	93-6400		2	1	2		1
25	Tlupana R.	93-5800		2	2			2
25	Tsowwin R.	93-6300		2	1			2
25	Zeballos R.	93-7600			1	2		2
26	Amai C.	93-7240			1			2
26	Artlish R.	93-7370		1	2	2		2
26	Battle C.	93-7900			2	2		2
26	Chamiss C.	93-7580			1			2
26	Clannick C.	93-7620			2	2		1
26	Easy C.	93-7528			2			
26	Jansen Lake C.	93-7532			1		2	
26	Kaouk R.	93-7300		1	1	2		2
26	Kapoose C.	93-7100				2		
26	Kashutl R.	93-7500			1	2		2
26	Kauwinch R.	93-7470			1			2
26	Malksope R.	93-7700		2	1	2		1
26	McKay Cove C.	93-7610		2	2			2
26	Narrowgut C.	93-7200		2	2	2		2
26	Nasparti R.	93-7930						2
26	Ououkinsh R.	93-7800		1	2	2		2
26	Porritt C.	93-7070		2	2			
26	Power R.	93-7820		2	1	2	2	2

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
26	Tahsish R.	93-7400	1	1	2		2
26	Tatchu C.	93-7000			2		
27	Bear C.						2
27	Buck C.	93-8200-020		1			2
27	Canoe C.			2			
27	Cape Cook C.	93-8060		2			
27	Cape Scott C.	93-9910		2			
27	Cayeghle C.	93-8600	2	1			2
27	Cayuse C.	93-8550		2			
27	Cleagh C.	93-8360		2			
27	Clesklagh C.	93-9030					2
27	Coetkwaus C.	93-8890		2			
27	Colonial C.	93-8600-010	2	2			2
27	Colony Lake C.	93-9200		1		2	
27	Culleet C.	93-8270		2			
27	Denad C.	93-9510		2	2		2
27	Dominic C.	93-9830		1			2
27	East C.	93-8095	2	1	2		2
27	Fisherman R.	93-9900		1	2	2	2
27	Goodspeed R.	93-9050	2	1			2
27	Hathaway C.	93-9100		2			2
27	Head C.	93-8160					2
27	Jims C.	93-8140		1			2
27	Johnny C.	93-9060					2
27	Keith R.	93-8200		2			
27	Kewquodie C.	93-8370		1	2		2
27	Klaskish R.	93-8100	2	1	2		2
27	Klayina C.	93-9500		1			2
27	Klootchlimmis C.	93-8400		1	2		2
27	Koprino R.	93-9300		1	2		2
27	Kwatleo C.	93-9600		1	2		2
27	Kwokwesta C.	93-8780		2			2
27	Leeson C.	93-9590		2			2
27	Lower Ahwhichaolto C.	93-9460		2			
27	Mackjack R.	93-9700		1			2
27	Mahatta C.	93-8300	2	1	2	2	
27	Marble R.	93-8800	1	1		2	2
27	McNiffe C.	93-9312		2			
27	Monkey C.	93-8330		1			2
27	Montgomery Point C.	93-9400					2
27	Nuknimish C.	93-8970		2			
27	Pegatten C.	93-9065		1			2
27	Quashtin C.	93-9415		2			2
27	Ronning C.	93-9700-120		2			

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
27	Rupert C.	93-8900-100		1	2		2
27	San Josef R.	93-9800	2	1			2
27	Stephens C.	93-8950		1			2
27	Teeta C.	93-8500					2
27	Utluh C.	93-8600-050		2			2
27	Wanokana C.	93-8990		2			
27	Washlawlis C.	93-8910		1			
27	Waukwaas C.	93-8900		1	2		2
28A	Brothers C.	90-1300-500-010-010		2			
28A	Capilano R.	90-0900	1	1			2
28A	Indian R.	90-0500	2	1	1		1
28A	Lynn C.	90-0800		2			
28A	Seymour R.	90-8500	2	1	2		2
28A	Shop 3 Creek			2			
28A	Thirty Seven			2			
28A	Wilson			2			
28B	Ashlu C.	90-1300-140	1	1	2		2
28B	Brohm R.	90-1300-050-010-010		2			
28B	Chapman C.	90-1600		2			2
28B	Cheakamus R.	90-1300-050	1	1	1		1
28B	High Falls C.	90-1300-150		2			
28B	Hop Ranch C.	90-1300-030		2			
28B	Long Bay C.	90-1500-027					2
28B	Mamquam R.	90-1300-020	2	1	1		1
28B	McNab C.	90-1370		2	2		
28B	Quillet C.	90-1490					2
28B	Pillchuck C.	90-1300-100		1			
28B	Roberts C.	90-1575					2
28B	Shovelnose C.	90-1300-180	2	1	2		2
28B	Squamish R.	90-1300	1		1		1
28B	Stawamus R.	90-1200		2			
28B	Tenderfoot C.	90-1300-050-013		1			2
28B	Whispering C.	90-1500-35					2
28B	Williamson C.	90-1510					2
29B	Clayburn C.	00-0460-010		2			
29B	Nathan C.	00-0360		1			
29B	Salmon R.	90-0100		1			
29B	West C.	00-0330		1			
29B	Yorkson C.	00-0260		2			
29C	Alouette R. (South)	00-0200-050		2	2		2
29C	Blaney C.	00-02000-050-020-020		2			2

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
29C	Brunette R.	00-0100		1			
29C	Coquitlam R.	00-0180		1	2		2
29C	Kanaka C.	00-0290		2	2		2
29C	MacIntyre C.	00-0200-080		2			
29C	N. Alouette R.	00-0200-050-020		2	2		2
29C	Pitt R.	00-0200	1	1	2	1	
29C	Widgeon C.	00-0200-150		1	2		2
29D	Big Silver C.	01-1800	2	2		2	
29D	Birkenhead R.	01-4100	1	1		1	
29D	Chehalis R.	01-0400	2	1			1
29D	Chilqua C.	00-0500-020					2
29D	Coho	01-0400-080		1			
29D	Green R.	01-4300		1			
29D	Harrison R.	01-0000-000-000-000-000-993	1	1	1	1	1
29D	Hawkins C.	00-0552-020-015		2			
29D	Hicks C.	00-0790-070		1			
29D	Inches C.	00-0552-020-005		2			2
29D	John Sandy C.	01-4800		2			
29D	Lagace C.	00-0500-060		2			
29D	Lillooet R.	01-0000-000-000-000-000-991	2	1			
29D	Maria Slough	00-0700	2	2			
29D	Miami C.	01-0600		2			
29D	Miller C.	01-4500		2			
29D	Mountain Slough	00-0665		2			
29D	Nicomen Slough	00-0552		1			2
29D	Norrish C.	00-0552-020		1			2
29D	Pemberton C.	01-4400		2			
29D	Poole C.	01-4100-070		2			
29D	Purcell C.			2			
29D	Pye C.	00-0552-050		2			
29D	Railroad C.	01-5000		1			
29D	Ruby C.	00-0750		2	2		
29D	Ryan R.	01-4600		2			
29D	Salmon Slough	01-4820		1			
29D	Sampson (Twenty-five mile) C.	01-5050-000-000-000-000-991		2			
29D	Siddle C.	01-0100-010		1			
29D	Silverdale C.	00-0435		2			2
29D	Sloquet C.	01-2700	2	2			
29D	Squawkum C.	01-0100		2			1
29D	Stave R.	00-0400	2	2	2		1
29D	Steelhead C.	00-0400-140		2			
29D	Tippella C.	01-2500		2			
29D	Whonock C.	00-0370		2	2		2
29D	Worth C.	00-0552-020-010		2			

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
29E	Borden C.	00-0600-020-013		2			
29E	Chilliwack (Upper) R.	00-0600-020-000-000-000-993	2	1	2		1
29E	Chilliwack-Vedder R.	00-0600-020-000-000-000-991	2	1	1	2	1
29E	Coquihalla R.	00-0800		2			
29E	Dunville C.	00-0640-030		1			
29E	Elk C.	00-0640-020		2			
29E	Fishtrap C.	90-0050		2			
29E	Foley C.	00-0600-020-160		2			
29E	Hopedale Slough	00-0600-020-010-010		2			
29E	Kawkawa C.	00-0800-010		1			
29E	Lorenzetta C.	00-0736		2			
29E	Luckakuck C.	00-0625-030		2			
29E	Nesakwatch C.	00-0600-020-170		2	2		
29E	Popkum C.			2			
29E	Post C.	00-0600-020-200		2			
29E	Ryder C.	00-0600-020-050		2			
29E	Salwein C.	00-0600-020-008		2			
29E	Silverhope C.	00-0790		2	2		
29E	Slesse C.	00-0600-020-130		2			
29E	Street C.	00-0600-202-010		2			
29E	Sumas R.	00-0600		2			
29E	Sweltzer R.	00-0600-020-020		2		1	
29E	Trout Lake C.	01-0700		2			
29E	Vedder R.	00-0600-020-000-000-000-992		1			1
29E	Wahleach R.	00-0735		2	2		
29E	Weaver C.	01-0500-010		1	2	1	1
29F	Bonaparte R.	02-5000	2	1			
29F	Bridge R.	00-19100	2	1	2	2	
29F	Coldwater R.	02-2500-360	2	1			
29F	Deadman R.	02-7000	2	1			
29F	Gallagher (Mahood) C.	02-5000-120-150		2	2		
29F	Gates R.	00-1800-650		1		1	
29F	Nahatlatch R.	00-1200	2	2			
29F	Nicola R.	02-2500	1	1	2		
29F	Portage C.	00-1800-000-000-000-000-991	2	2			
29F	Seton R.	00-1800-000-000-000-000-992	2		1		
29F	Spius C.	02-2500-250	2	1			
29F	Thompson R.	02-0000	1	2	1		
29F	Yalakom R.	00-1900-150	2		2		
29G	Chilcotin R.	05-0000	2				
29G	Chilko R.	05-3835	1			1	
29G	Elkin C.	05-3835-115-290	2				

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
29G	Horsefly R.	06-5460	2			1	
29G	Mitchell R.	05-5800-050				1	
29G	Taseko R.	05-3835-115	2			1	
29H	Cottonwood R.	00-5100	2				
29H	Quesnel R.	06-0000	2		2	2	
29H	West Road R.	07-0000	2				
29I	Ankwill C.	09-8100-620-960				1	
29I	Bivouac C.	09-8100-620-231				2	
29I	Bowron R.	00-6300	1			1	
29I	Chilako R.	08-0500	2				
29I	Crow C.	09-81100-620-465				2	
29I	Driftwood R.	09-8100-620-992				1	
29I	Dust C.	09-8100-620-455				2	
29I	Endako R.	08-8100-620-455				2	
29I	Fleming C.	09-8100-990				2	
29I	Forfar C.	09-8100-620-190				1	
29I	Forsythe C.	09-8100-620-870				2	
29I	French C.	09-8100-620-950				2	
29I	Frypan C.	09-8100-620-860				2	
29I	Gluskie C.	09-8100-620-209				1	
29I	Hooker C.	09-8100-620-470	2				
29I	James C.	00-6700-070-030	2				
29I	Kazchek C.	09-8100-300				2	
29I	Kuzkwa R.	09-8100-330	2			1	
29I	Leo C.	09-8100-490				2	
29I	MacDougall C.	09-8100-620-420				2	
29I	MacLaing (Five Mile) C.	09-8100-750				2	
29I	McGregor R.	00-6200	2				
29I	Middle R.	09-8100-620				1	
29I	Morkill R.	00-6800	2				
29I	Nadina R.	08-2700-990				1	
29I	Narrows C.	09-8100-620-590				1	
29I	Naver C.	00-5400	2				
29I	Nechako R.	08-0000	1				
29I	Nithi R.	08-2700-190				2	
29I	O'Ne-Ell C.	09-8100-620-160-010				1	
29I	Paula C.	09-8100-970				2	
29I	Pinchi C.	09-7000				2	
29I	Point C.	09-8100-620-480				2	
29I	Sakiniche R.	09-8100-620-320	2				
29I	Salmon R.	00-5800	2				
29I	Sandpoint C.	09-8100-620-282				1	
29I	Seeback C.	00-6200-020	2				

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
29I	Shale C.	09-8100-620-656				2	
29I	Sidney C.	09-8100-940				2	
29I	Slim C.	00-6600	2				
29I	Stellako R.	08-2700	2			1	
29I	Stuart R.	09-0000	2			1	
29I	Tachie R.	09-8100				1	
29I	Torpy R.	00-6700	2				
29I	Twenty-Five Mile C.	09-8100-620-650				2	
29I	Van Decar C.	09-8100-620-120				2	
29I	Walker C.	00-6700-030	2				
29I	Wansa C.	00-5900-070	2				
29I	Willow R.	00-5900	2				
29J	Adams (Upper) R.	03-1800-000-000-000-000-992	1	1	2	1	
29J	Albreda R.	04-7800		2			
29J	Barriere R.	04-0700	2	1			
29J	Blue R.	04-6000		2		2	
29J	Cedar C.	03-8445		2			
29J	Clearwater R.	04-1500	1	1			
29J	Dunn C.	04-1300-010		2			
29J	E. Barriere R.	04-0700-070		2			
29J	Fennell C.	04-0700-150		1		2	
29J	Finn C.	04-5000	1	1			
29J	Fraser R. (at Tete Jaune)	00-0000	1				
29J	Holmes R.	00-7200	2				
29J	Lemieux C.	04-1200	2	1			
29J	Lion C.	04-4800		1			
29J	Louis C.	04-0600		1			
29J	Mahood R.	04-1500-160	2				
29J	Mann C.	04-1400		2			
29J	Momich R.	03-1800-150		2		2	
29J	Nevin C.	00-7500					
29J	North Thompson R.	04-0000	1	1			
29J	Raft R.	04-1700	2	1		2	
29J	Reg Christie C.	04-2800		2			
29J	Simmax C.	03-1800-070		2			
29J	Swift C.	00-8200-050	2				
29K	Adams (lower) R.	03-1800-000-000-000-000-991		1			
29K	Anstey R.	03-3700	2				
29K	Bessette C.	03-5400-350		1			
29K	Canoe C.	03-5300		2			
29K	Duteau C.	03-5400-350-040		2			
29K	Eagle R.	03-4300	1	1		2	
29K	Harris C.	03-5400-350-060		2			

Source: Salmon Escapement Data System, November 11, 1985

APPENDIX 1

Classification of British Columbia Salmon Stream Escapements
(Highest Recorded Values)

Sub-District	Stream Name	Stream Code	Chinook	Coho	Pink	Sockeye	Chum
		Class 1 -	>3,000	>1,000	>100,000	>20,000	>25,000
		Class 2 -	>100	>100	>2,000	>2,000	>2,000
29K	Hunakwa C.	03-3690		2			
29K	Little R.	03-0000-000-000-000-000-992	2			1	
29K	Okanagan R.	31-0000				1	
29K	Salmon R.	03-5200	2	1			
29K	Scotch C.	03-2000		2		2	
29K	Seymour R.	03-3300	2			1	
29K	Shuswap (L) R.	03-5400-000-000-000-000-991	1	1		1	
29K	Shuswap (U) R.	03-5400-000-000-000-000-992	2	1		2	
29K	South Thompson R.	03-0000-000-000-000-000-991	1			1	
29K	Tappan C.	03-5000	2				
29K	Wap C.	03-5400-240		2		2	

Source: Salmon Escapement Data System, November 11, 1985